

-- BACKGROUND OF THE INVENTION. ~

B1  
-- 1. FIELD OF THE INVENTION. --

Between lines 11 and 12 on page 1, please include the following heading:

-- 2. DESCRIPTION OF THE RELATED ART. --

At page 2, between lines 3 and 4, please insert the heading:

-- BRIEF SUMMARY OF THE INVENTION. --

At page 9, between lines 27 and 28, please insert the following heading:

B2  
-- BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWINGS --

At page 10, between lines 17 and 18, please insert the following heading:

-- DETAILED DESCRIPTION OF THE INVENTION. --

At page 11, line 34, please delete "22" and insert --21--.

In the Drawings:

Copies of sheets 1 and 3 of the drawings are enclosed with redlining indicating a proposed amendment to change numeral 25 to 24 in Fig. 2d and to change numeral 80 to 86 in Fig. 5. The examiner's approval of such proposed amendment is requested.

In the Claims:

Please cancel claims 1-44 and substitute the following claims:

B3  
45. A multi-well assay plate structure comprising an upper surface and a lower spaced opposed surface, said upper and lower surfaces defining a space therebetween, the lower surface having a plurality of wells therein, at least one opening providing access to said space from an external location, the spacing between said upper and lower surfaces being sufficiently small to